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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/747,831	
	Filing Date	12/29/2003	
	First Named Inventor	Johnson, et al.	
	Group Art Unit	2876	
	Examiner Name	Frech, Karl D.	
Total Number of Pages in this Submission	24	Attorney Docket Number	CS23233RL

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter with appropriate copies
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Transmittal of Formal Drawings
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CDs _____	
<input type="checkbox"/> Certified Copy of Priority Documents		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Matthew C. Loppnow	Registration No.	45,314
Signature			
Date	1/19/06		

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number 571-273-8300 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on the date listed below:	
Typed or printed name	June Edwards
Signature	
Date	January 20, 2006



FEE TRANSMITTAL

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**450.00**

Complete if Known

Application Number 10/747,831

Filing Date 12/29/2003

First Named Inventor Johnson, et al.

Examiner Name Frech, Karl D.

Group Art Unit 2876

Attorney Docket No. CS23233RL

METHOD OF PAYMENT (check all that apply)

Check ☐ Credit card ☐ Money Order ☐ Other ☐ None ☐

☒ Deposit Account:

Deposit Account Number

502117

Deposit Account Name

Motorola, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Credit any overpayments

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17.

☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXTRA CLAIM FEES

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple Dependent Claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x 50	=				
HP = highest number of total claims paid for, if greater than 3						

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x 200	=	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity)

For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number)	x 250	=

SUBMITTED BY

Name (Print/Type) Matthew C. Loppnow

Signature

FEE CALCULATION (continued)

4. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late Provisional filing	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for ex parte Reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	450.00
1253	1020	2253	510	Extension for reply within third month	
1254	1590	2254	795	Extension for reply within fourth month	
1255	2160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1501	1400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of IDS	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination	
1802	900	1802	900	Request for expedited examination of a design application	

Fee Paid (\$)**450.00**

5. OTHER FEE(S) (specify)

Non-English Specification, \$130 fee (no small entity discount)

Fee Paid (\$)

Registration No. 45,314 Telephone 847-523-2585

Date

1/19/06



PATENT
CS23233RL

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Johnson, et al.

GROUP ART UNIT: 2876

APPLN. NO.: 10/747,831

EXAMINER: Frech, Karl D.

FILED: 12/29/2003

TITLE: A SYSTEM AND METHOD FOR A MULTIDIRECTIONAL IMAGING SYSTEM

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are nine (9) sheets of formal drawings, sheets 1/9 through 9/9,
FIGS. 1 through 16 for the above-identified application.

Respectfully submitted,
Johnson, et al.

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MOTOROLA, INC.
Customer Number: 20280